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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ingrid Jochmus et al.	Art Unit:	
Serial No.:	Not yet assigned	Examiner:	
Filed:	November 29, 2001	Customer No.:	21559
Title:	CYTOTOXIC T-CELL EPITOPES OF THE PAPILLOMA VIRUS L1- PROTEIN AND USE THEREOF IN DIAGNOSIS AND THERAPY		

Assistant Commissioner For Patents  
Washington, DC 20231

PRELIMINARY AMENDMENT

Prior to examination, kindly amend the above-referenced application as follows.

In the claims:

Replace current claims 1-27 with the following new claims 28-58.

28. A T-cell epitope having an amino acid sequence ILVPKVSGL, RLVWACVGV, HLFNRAGTV, YLRREQMFV, TLQANKSEV, ILEDWNFGL, SLWLPSEATVYL, NLASSNYFPT, TLTADVMTYI, YLPPVPVSKV, YDLQFIFQL, ICWGNQLFV, FYNPDTQRL, MHGDTPTLH, ETDLGYCY, QAEPDRAHYN, SMVTSDAQI, and/or a functionally active variant thereof.
29. The T-cell epitope as claimed in claim 28, wherein said variant has a sequence homology to ILVPKVSGL, RLVWACVGV, HLFNRAGTV, YLRREQMFV, TLQANKSEV, ILEDWNFGL, SLWLPSEATVYL, NLASSNYFPT, TLTADVMTYI, YLPPVPVSKV, YDLQFIFQL, ICWGNQLFV, FYNPDTQRL, MHGDTPTLH, ETDLGYCY, QAEPDRAHYN or SMVTSDAQI of at least approx. 65%, preferably at least approx. 75% and in particular at least approx. 85% at the amino acid level.